## PATENT COOPERATION TREATY

From the INTERNATIONAL BUREAU				
PCT	To:			
NOTIFICATION OF THE RECORDING OF A CHANGE  (PCT Rule 92bis.1 and Administrative Instructions, Section 422)  Date of mailing (day/month/year) 11 May 2000 (11.05.00)	TAIT, Brian, Steele Global Intellectual Property AstraZeneca UK Limited Mereside, Alderley Park Macclesfield Cheshire SK10 4TG ROYAUME-UNI			
Applicant's or agent's file reference		IMPORTANT NOTI	FICATION	
PHM 70370/WO				
International application No. PCT/GB99/02494		al filing date (day/month/yelly 1999 (29.07.99)	ear)	
The following indications appeared on record concerning:      The applicant the inventor	the agent	the commo	on representative	
Name and Address		State of Nationality	State of Residence	
ZENECA LIMITED 15 Stanhope Gate		GB Telephone No.	GB	
London W1Y 6LN United Kingdom Macclesfield				
Cheshire SK10 4TG	. ]	Facsimile No.		
United Kingdom		Teleprinter No.		
2. The International Bureau hereby notifies the applicant that the	ne following	change has been recorded	concerning:	
X the person the name the add		the nationality	the residence	
Name and Address		State of Nationality GB	State of Residence GB	
ASTRAZENECA UK LIMITED 15 Stanhope Gate		Telephone No.	OB	
London W1Y 6LN United Kingdom			`	
Macclesfield Cheshire SK10 4TG	!	Facsimile No.		
United Kingdom		Teleprinter No.		
3. Further observations, if necessary:				
4. A copy of this notification has been sent to:				
X the receiving Office	ſ	the designated Offices	s concerned	
the International Searching Authority	. [	X the elected Offices co	ncerned	
X the International Preliminary Examining Authority		other:		
The International Bureau of WIPO	Authorized	officer		
34, chemin des Colombettes 1211 Geneva 20, Switzerland		I. Britel		
Facsimile No.: (41-22) 740.14.35	Telephone	No.: (41-22) 338.83.38		

## PATENT COOPERATION TREATY

From the INTERNATIONAL BUREAU				
PCT	To:			
NOTIFICATION OF THE RECORDING	TAIT, Brian, Steele			
OF A CHANGE	Global Intellectual Property			
	AstraZeneca UK Limited			
(PCT Rule 92bis.1 and	Mereside, Alderley Park Macclesfield			
Administrative Instructions, Section 422)	Cheshire SK10 4TG			
Date of welling (day/openth/seas)	1 ROYAUME-UNI			
Date of mailing (day/month/year)				
11 May 2000 (11.05.00)				
Applicant's or agent's file reference	IMPORTANT NOTIFICATION			
PHM 70370/WO				
International application No.	International filing date (day/month/year)			
PCT/GB99/02494	29 July 1999 (29.07.99)			
The following indications appeared on record concerning:				
the applicant the inventor	the agent the common representative			
Name and Address	State of Nationality State of Residence			
TAIT, Brian, Steele				
Global Intellectual Property	Telephone No.			
Astra Zeneca PLC Mereside, Alderley Park	01625 514151			
Macclesfield	Facsimile No.			
Cheshire SK10 4TG United Kingdom	01625 583358			
Officea Kingdom	Teleprinter No.			
2. The International Bureau hereby notifies the applicant that the	he following change has been recorded concerning:			
the person the name X the add				
Name and Address	State of Nationality State of Residence			
TAIT, Brian, Steele				
Global Intellectual Property AstraZeneca UK Limited	Telephone No.			
Mereside, Alderley Park	01625 514304			
Macclesfield Cheshire SK10 4TG	Facsimile No.			
United Kingdom	01625 583358			
	Teleprinter No.			
3. Further observations, if necessary:				
4. A copy of this notification has been sent to:				
X the receiving Office	the designated Offices concerned			
	X the elected Offices concerned			
the International Searching Authority	닏			
X the International Preliminary Examining Authority	other:			
	Authorized officer			
The International Bureau of WIPO				
34, chemin des Colombettes 1211 Geneva 20, Switzerland	I. Britel			
Faccing No. (41 22) 740 14 35	Telephone No.: (41-22) 338.83.38			

## PATENT COOPERATION TRE ATY

·	From the INTERNATIONAL BUREAU	
PCT	То:	
NOTIFICATION OF ELECTION  (PCT Rule 61.2)	Assistant Commissioner for Patents United States Patent and Trademark Office Box PCT Washington, D.C.20231 ETATS-UNIS D'AMERIQUE	
Date of mailing (day/month/year)	in its capacity as elected Office	
17 March 2000 (17.03.00)		
International application No. PCT/GB99/02494	Applicant's or agent's file reference PHM 70370/WO	
International filing date (day/month/year)	Priority date (day/month/year) 04 August 1998 (04.08.98)	
29 July 1999 (29.07.99)	04 August 1996 (04.06.96)	
Applicant		
BROWN, Dearg, Sutherland et al		
1. The designated Office is hereby notified of its election made.    X   in the demand filed with the International Preliminary 11 February 20	v Examining Authority on: 2000 (11.02.00)  national Bureau on:	
The International Bureau of WIPO	Authorized officer	
34, chemin des Colombettes 1211 Geneva 20, Switzerland	S. Mafla	
acsimile No.: (41-22) 740.14.35 Telephone No.: (41-22) 338.83.38		

## PATENT COOPERATION TREATY

	From the	INTERNATIONAL B	UREAU	
PCT	To:			
NOTIFICATION OF THE RECORDING OF A CHANGE  (PCT Rule 92bis.1 and Administrative Instructions, Section 422)  Date of mailing (day/month/year) 26 September 2000 (26.09.00)	TAIT, Brian, Steele AstraZeneca Global Intellectual Property P.O. Box 272 Mereside, Alderley Park Macclesfield, Cheshire SK10 4GR ROYAUME-UNI			
Applicant's or agent's file reference	<u> </u>	IMPORTANT NOT	FICATION	
PHM 70370/WO				
International application No. PCT/GB99/02494		filing date (day/month/y y 1999 (29.07.99)	ear)	
1. The following indications appeared on record concerning:				
X the applicant the inventor	the agent	the comm	on representative	
Name and Address		State of Nationality	State of Residence	
ASTRAZENECA UK LIMITED 15 Stanhope Gate		GB	GB	
London W1Y 6LN	<u> </u>	elephone No.		
United Kingdom		Facsimile No.		
		eleprinter No.		
2. The International Bureau hereby notifies the applicant that the	Г: -	¬	<del></del>	
X the person X the name X the add	ress X	the nationality	X the residence	
Name and Address		State of Nationality	State of Residence	
ASTRAZENECA AB S-151 85 Södertälje		SE Telephone No.	SE	
Sweden	1	relephone No.		
		acsimile No.		
		Teleprinter No.		
3. Further observations, if necessary:				
			_	
4. A copy of this notification has been sent to:	<del></del>			
X the receiving Office		the designated Offices	s concerned	
the International Searching Authority	  X	the elected Offices co	ncerned	
X the International Preliminary Examining Authority	<u> </u>	other:		
The International Bureau of WIPO	Authorized o		itaa Etiaana	
34, chemin des Colombettes 1211 Geneva 20, Switzerland		Athina Nicki	itas-Etienne	
Facsimile No : (41-22) 740 14 35	Telephone N	n.: (41-22) 338.83.38		

#### Copy for the Elected Office (EO/US)

### PATENT COOPERATION TRE \*\*\*\*Y

From the INTERNATIONAL BUREAU		
PCT	То:	
NOTIFICATION OF THE RECORDING OF A CHANGE  (PCT Rule 92bis.1 and Administrative Instructions, Section 422)  Date of mailing (day/month/year)	TAIT, Brian, Steele AstraZeneca Global Intellectual Property P.O. Box 272 Mereside, Alderley Park Macclesfield, Cheshire SK10 4GR ROYAUME-UNI	
26 September 2000 (26.09.00)		
Applicant's or agent's file reference PHM 70370/WO	IMPORTANT NOTIFICATION	
International application No. PCT/GB99/02494	International filing date (day/month/year) 29 July 1999 (29.07.99)	
1. The following indications appeared on record concerning:  the applicant the inventor	the agent the common representative	
Name and Address TAIT, Brian, Steele Global Intellectual Property AstraZeneca UK Limited Mereside, Alderley Park Macclesfield Cheshire SK10 4TG United Kingdom	State of Nationality  Telephone No. 01625 514304  Facsimile No. 01625 583358  Teleprinter No.	
The International Bureau hereby notifies the applicant that the the person		
Name and Address TAIT, Brian, Steele	State of Nationality State of Residence	
AstraZeneca Global Intellectual Property P.O. Box 22	Telephone No. 01625 514 151	
Mereside, Alderley Park Macclesfield, Cheshire SK10 4GR United Kingdom	Facsimile No. 01625 583 358	
	Teleprinter No.	
3. Further observations, if necessary:		
4. A copy of this notification has been sent to:		
the receiving Office the International Searching Authority	the designated Offices concerned  X the elected Offices concerned	
X the International Preliminary Examining Authority	other:	
The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer Athina Nickitas-Etienne	
Facsimile No.: (41-22) 740.14.35	Telephone No.: (41-22) 338.83.38	

# **PCT**

#### **REQUEST**

For receiving Office use only			
International Application No.			
пистацона Аррисацон №.			
International Filing Date			
•			
Name of receiving Office and "PCT International Application"			

212 Q 0 20 2	International Filing Date				
The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.	Name of receiving Office	and "PCT International Application"			
	Applicant's or agent's file (if desired) (12 characters	e reference maximum) PHM 70370/WO			
Box No. I TITLE OF INVENTION					
AMIDE DERIVATIVES					
Box No. II APPLICANT					
Name and address: (Family name followed by given name; for a legal e The address must include postal code and name of country. The country of Box is the applicant's State (that is, country) of residence if no State of re	ntity, full official designation. f the address indicated in this sidence is indicated below.)	This person is also inventor.			
ZENECA Limited 15 Stanhope Gate		Telephone No.			
LONDON		(01625) 516173			
GB-W1Y 6LN		Facsimile No.			
GB .		(01625) 583358 Teleprinter No.			
		669095/669388			
State (that is, country) of nationality: GB	State (that is, country				
This person is applicant for the purposes of:  all designated states all designated the United S		United States the States indicated in the Supplemental Box			
Box No. III FURTHER APPLICANT(S) AND/OR (FURT	HER) INVENTOR(S)				
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)  BROWN, Dearg Sutherland Alderley Park Macclesfield Cheshire GB-SK10 4TG GB					
State (that is,country) of nationality:	State (that is, country)	of residence:			
GB		GB			
This person is applicant all designated all designate the United S	d States except tates of America the	United States the States indicated in America only the Supplemental Box			
Further applicants and/or (further) inventors are indicated on a continuation sheet.					
Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE					
The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:					
Name and address: (Family name followed by given name; for a legal entity, full official designation.  The address must include postal code and name of country.)					
TAIT, Brian Steele (01625) 514151					
Global Intellectual Property	Facsimile No.				
AstaZeneca PLC Mereside, Alderley Park	(01625) 583358				
Macclesfield, Cheshire, GB-SK10 4TG, GB	Teleprinter No.				
·		669095/669388			
Adress for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.					
space above is used instead to indicate a special address to which correspondence should be sent.					

Sheet No. 2

Continuation of Box No. III FURTHER APPLICANTS AND/OR (FURTHER) INVENTORS				
If none of the following sub-boxes is used, this sheet should not be included in the request.				
Name and address: (Family name followed by given name; for a legal e The address must include postal code and name of country. The country of Box is the applicant's State (that is, country) of residence if no State of res	nity, full official designation. I the address indicated in this sidence is indicated below.)	This person is:  applicant only  applicant and inventor  inventor only (If this check-box is marked, do not fill in below.)		
State (that is, country) of nationality: GB	State (that is, country	y) of residence: GB		
This person is applicant all designated all designate for the purposes of:	d States except tates of America	United States the States indicated in the Supplemental Box		
Name and address: (Family name followed by given name; for a legal e The address must include postal code and name of country. The country of Box is the applicant's State (that is, country) of residence if no State of res	ntity, full official designation. The address indicated in this idence is indicated below.)	This person is:  applicant only  applicant and inventor  inventor only (If this check-box is marked, do not fill in below.)		
State (that is, country) of nationality:	State (that is, country	y) of residence:		
This person is applicant all designated for the purposes of:		United States the States indicated in the Supplemental Box		
Name and address: (Family name followed by given name; for a legal e The address must include postal code and name of country. The country of Box is the applicant's State (that is, country) of residence if no State of res	ntity, full official designation. the address indicated in this idence is indicated below.)	This person is:  applicant only  applicant and inventor  inventor only (If this check-box is marked, do not fill in below.)		
State (that is, country) of nationality:	State (that is, country	) of residence:		
This person is applicant for the purposes of:  all designated the United States all designated the United States		United States the States indicated in the Supplemental Box		
Name and address: (Family name followed by given name; for a legal er The address must include postal code and name of country. The country of Box is the applicant's State (that is, country) of residence if no State of res	uity, full official designation. the address indicated in this idence is indicated below.)	This person is:  applicant only  applicant and inventor  inventor only (If this check-box is marked, do not fill in below.)		
State (that is, country) of nationality:	State (that is, country)	of residence:		
This person is applicant all designated all designated States except for the purposes of:  all designated States except the United States of America of America only the Supplemental Box				
Further applicants and/or (further) inventors are indicated on another continuation sheet.				

Box I	Box No.V DESIGNATION OF STATES						
The	follow	ving designations are hereby made under Rule 4	.9(a)	mark ti	he applicable check-boxes: at least one must be marked):		
The following designations are hereby made under Rule 4.9(a)(mark the applicable check-boxes; at least one must be marked):  Regional Patent							
X		ARIPO Patent: GHGhana, GM Gambia, KE Keny	aLS	Lesot	ho, MW Malawi, SD Sudan, SZ Swaziland, UG Uganda,		
		ZW Zimbabwe, and any other State which is a Con	ntracti	ing Sta	ate of the Harare Protocol and of the PCT		
X	EA	Eurasian Patent: AM Armenia, AZ Azerbaijan.	. BY	Belan	us. KG Kyrgyzstan KZ Kazakhstan MD Republic of		
		Moldova, RU Russian Federation, TJ Tajikistan, T of the Eurasian Patent Convention and of the PCT	MΤι	urkme	nistan, and any other State which is a Contracting State		
X	EP		and '	TTCW	itzerland and Liechtenstein, CYCyprus, DE Germany,		
ىت	101	DK Denmark, ES Spain, FI Finland, FR France, GB	Unite	ed Kin	gdom GR Greece IE Ireland IT Italy I III uvembourg		
		MC Monaco, NL Netherlands, PT Portugal, SE Swe	den,	and an	y other State which is a Contracting State of the European		
9271	Ω4	Patent Convention and of the PCT			·		
X	UA	OAPI Patent: BF Burkina Faso, BJ Benin, Cr Cent CA Gabon CN Guinea GW Guinea-Bissau MI.Ma	trai A ali M	trican R Mai	Republic, CG Congo, CI Côte d'Ivoire, CM Cameroon, uritania, NENiger, SN Senegal, TD Chad, TG Togo, and		
		any other State which is a member State of OAP	'I and	d a Co	ontracting State of the PC lif other kind of protection or treatment		
		desired, specify on dotted line)					
Nation	ial Pat	tent (if other kind of protection or treatment desired, speci					
X	AL	Albania	X	LS	Lesotho		
X	AM	Armenia	X	LT	Lithuania		
X	ΑT	Austria	X	LU	Luxembourg		
X	AU	Australia	X	LV	Latvia		
X	ΑZ	Azerbaijan	X	MD	Republic of Moldova		
X		Bosnia and Herzegovina	×		Madagascar		
X		Barbados	X		The former Yugoslav Republic of Macedonia		
X	BG	Bulgaria			·····		
X		Brazil	X	MN	Mongolia		
×		Belarus	X		/ Malawi		
X		Canada	X		Mexico		
X		and LI Switzerland and Liechtenstein	X		Norway		
X		China	X		New Zealand		
X		Cuba	X		Poland		
X		Czech Republic	X		Portugal		
X		Germany	X		Romania		
X		Denmark	X		Russian Federation		
[X]		Estonia	<b>X</b>	SD	Sudan		
X		Spain X SE Sweden					
X	FI	Finland	X.	SG	Singapore		
X		United Kingdom	[X]	SI	Slovenia		
X		Grenada	X		Slovakia		
X		Georgia	X	SL	Sierra Leone		
X		Ghana	X	TJ	Tajikistan		
		Gambia	[X]	_	Turkmenistan		
X		Croatia	X		Turkey		
<b>X</b>		Hungary	X		Trinidad and Tobago		
X	ID	Indonesia	<b>K</b> ]		Ukraine		
Z)	IL	Israel	X		Uganda		
Ø	IN	India	[X]		United States of America		
[X]	IS	Iceland		00	Office States of Afficient		
×	JP	Japan	X	117.	Uzbekistan		
X	-	Kenya	X		Viet Nam		
<b>X</b>		Kyrgyzstan	X		Yugoslavia		
[X]		Democratic People's Republic of Korea	X		Zimbabwe		
تتا	141		_				
<b>[X</b> ]	KR	Republic of Korea	Che	ck-bo	xes reserved for designating States (for the purposes of patent) which have become party to the PCT after of this sheet:		
X		Kazakhstan	issu	iance o	of this sheet:		
<b>X</b>		Saint Lucia	X	AE U	nited Arab Emirates		
[X]							
X		Liberia			T Antea		
	LK	Liberia Canada Liberia de Liberia	<u> </u>	• • • • •			

Precautionary Designation Statement: In addition to the designations made above the applicant also makes under Rule 4.9(b) all other designations which would be permitted under the PCT except any designation(s) indicated in the Supplemental Box as being excluded from the scope of this statement. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawby the applicant at the expiration of that time limit. (Confirmation of a designation consists of the filing of a notice specifying that designation and the payment of the designation and confirmation fees. Confirmation must reach the receiving Office within the 15-month time limit.)

Sheet No. 4

Box No. VI PRIORITY C	LAIM	Further price	rity claims are indicated i	in the Supplemental Box	
Filing date	Filing date Number Where earlier application is:				
of earlier application (day/month/year)	of earlier application	national application: country		nternational application: receiving Office	
item (1)					
04-Aug-98 (04-Aug-98)	9816837.0	GB			
item (2)					
item (3)					
of the earlier application(	quested to prepare and transs) (only if the earlier appliter (ternational application is the	cation was filed with the	Office which for the		
* Where the earlier application is Convention for the Protection of In	• •		` '	country party to the Paris upplemental Box.	
Box No. VII INTERNATIO					
Choice of International Search (if two or more International Sea competent to carry out the interna- the Authority chosen; the two-lette	arching Authorities are   sear ational search, indicate	quest to use results of ear ch has been carried out by o e (day/month/year)	rlier search; reference to requested from the Internation Number C	o that search (if an earlier tional Searching Authority): ountry (or regional Office)	
ISA /	-			, , , , , , , , , , , , , , , , , , , ,	
Box No. VIII CHECK LIST	; LANGUAGE OF FILI	NG			
This international application of the following number of sheet	s:	•	nied bythe item(s) marked	below:	
request :	1. L fee calcul				
description (excluding	, <del></del> ·	signed power of attorney	reference number, if any		
sequence listing part) : claims :		•	, ,	· .	
abstract :	4. ☐ statement explaining lack of signature  5. ☐ priority document(s) identified in Box No. VI as item(s):				
drawings :	priority declaration in Solution vi as normals.				
sequence listing part	equence listing part  7				
of description :			ence listing in computer re		
Total number of sheets:	9. ☐ other (spe	ecify):			
Figure of the drawings which should accompany the abstract	: La	nguage of filing of the emational application:	NGLISH		
Box No. IX SIGNATURE OF APPLICANT OR AGENT					
Next to each signature, indicate the name of the person signing and the capacity in which the person signs (if such capacity is not obvious from reading the requ					
Brian S. Tair					
TAIT, Brian Steele AGENT					
Date of actual receipt of the international application:		eceiving Office use only		2. Drawings:	
3. Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application:				received:	
4. Date of timely receipt of the required corrections under PCT Article 11(2):				not received:	
5. International Searching Authority ISA /  (if two or more are competent):  6. Transmittal of search copy delayed until search fee is paid.					
Date of receipt of the record or by the International Bureau:		mational Bureau use only			